MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 30th March to Saturday 5th April 1913.

BANGALORE.

No.		Sunday 30	Monday 31	Tuesday 1	Wednesday 2	Thursday 3	Friday 4	Saturday 5
1	Barometer red. to 32° F. ...	26·929	26·923	26·916	26·897	26·886	268·76	26·893
2	Daily Barometric range ...	·142	·139	·134	·137	·160	·132	·131
3	Mean Dry Temperature in shade.	82·6	84·6	83·4	82·8	81·7	82·9	84·7
4	Maximum Temperature in shade.	95·3	98·3	96·0	95·3	94·7	96·0	97·0
5	Minimum Temperature in shade.	69·8	70·8	70·8	70·3	68·7	69·8	72·4
6	Daily range of Temperature in shade.	25·5	27·5	25·2	25·0	26·0	26·2	24·6
7	Mean Wet Temperature in shade.	67·8	66·0	67·8	69·4	69·3	69·2	68·5
8	Minimum Temperature in shade.	62·4	63·1	61·2	66·8	66·2	65·5	63·0
9	Pressure of Aqueous Vapour	·560	·451	·577	·581	·579	·576	·573
10	Humidity	52	40	51	54	54	52	49
11	Wind Vely. in miles per day to 8 A.M.	97	90	87	120	137	101	76
12	Mean Wind Direction ...	W N W	W S W	S W	W N W	W S W	N W	S S W
13	Rainfall in inches to 8 A.M....	0	0	0	0	0·04	0	0
14	Total Rainfall from 1st January.	0·00	0·00	0·00	0·00	0·04	0·04	0·04
15	Per cent of Cloudy Sky ...	0	0	10	10	10	0	10
16	Character of Weather ...	Fine clear	Fine clear	Dust haze	Thunder-storm	Distant thunder	Fine clear	Fine

Daily 8 A.M. Observations for the week Sunday 30th March to Saturday 5th April 1913.

MYSORE.

No.		Sunday 30	Monday 31	Tuesday 1	Wednesday 2	Thursday 3	Friday 4	Saturday 5
1	Barometer red. to 32° F. ...	27·482	27·474	27·460	27·454	27·444	27·406	27·422
2	Dry Temperature in shade ...	76·9	75·3	75·2	76·6	74·2	75·1	76·4
3	Maximum Temperature in shade.	97·6	98·3	97·1	95·1	93·1	95·3	97·9
4	Minimum Temperature in shade.	69·5	68·3	70·4	71·3	67·1	68·9	70·5
5	Daily range of Temperature in shade.	28·1	30·0	26·7	23·8	26·0	26·4	27·4
6	Wet Temperature in shade	70·0	69·2	70·4	70·6	70·0	70·0	71·8
7	Minimum Temperature in shade.	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·648	·639	·685	·675	·682	·671	·723
9	Humidity	70	73	78	74	80	77	80
10	Wind Vely. in miles per day to 8 A.M.	115	140	133	178	175	135	125
11	Wind Direction ...	W S W	S W	W S W	W N W	W N W	W S W	W
12	Rainfall in inches to 8 A.M....	0	0	0	0	0·75	0	0·01
13	Total Rainfall from 1st January.	0·00	0·00	0·00	0·00	0·75	0·75	0·76
14	Per cent of Cloudy Sky ...	0	70	0	20	0	0	0
15	Character of Weather ...	Fine clear	Fine	Fine clear	Dust storm	Fine clear	Fine clear	Fine clear

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 30th March to Saturday 5th April 1913.

HASSAN.

No.		Sunday 30	Monday 31	Tuesday 1	Wednesday 2	Thursday 3	Friday 4	Saturday 5
1	Barometer red. to 32° F. ...	26·886	26·872	26·863	26·859	26·847	26·815	26·836
2	Dry Temperature in shade ...	73·7	71·3	69·9	70·3	71·8	69·9	71·3
3	Maximum do ...	95·6	95·9	96·2	91·4	94·6	94·1	96·1
4	Minimum do ...	64·3	64·3	64·1	66·3	66·0	63·4	65·2
5	Daily range of do ...	31·3	31·6	32·1	25·1	28·6	30·7	30·9
6	Wet Temperature in shade ...	64·1	67·1	66·2	66·3	65·7	65·1	66·5
7	Minimum do ...	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·480	·613	·599	·598	·558	·561	·592
9	Humidity	58	80	82	80	71	77	77
10	Wind Vely. in miles per day to 8 A.M.	89	101	116	156	180	127	104
11	Wind Direction	S S W	S S W	W	S W	W S W	W S W	W S W
12	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
13	Total Rainfall from 1st January.	0·00	0·00	0·00	0·00	0·00	0·00	0·00
14	Per cent of Cloudy Sky ...	10	20	0	40	40	0	0
15	Character of Weather ...	Dust haze	Dust haze	Dust haze	Dust haze	Dust haze	Dust haze	Dust haze

CHITALDRUG.

No.		Sunday 30	Monday 31	Tuesday 1	Wednesday 2	Thursday 3	Friday 4	Saturday 5
1	Barometer red. to 32° F. ...	27·562	27·528	27·533	27·531	27·544	27·493	27·516
2	Dry Temperature in shade ...	80·2	80·0	78·2	73·5	73·2	75·0	79·5
3	Maximum do ..	98·0	100·2	100·0	96·2	95·1	97·0	98·2
4	Minimum do ...	72·8	74·4	73·6	68·7	67·3	69·8	69·0
5	Daily range of do ...	25·2	25·8	26·4	27·5	27·8	27·2	29·2
6	Wet Temperature in shade ...	64·0	64·0	63·8	67·5	66·8	63·0	68·8
7	Minimum do ...	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·396	·398	·414	·600	·578	·427	·572
9	Humidity	38	39	43	73	71	49	57
10	Wind Vely. in miles per day to 8 A.M.	81	73	85	88	123	87	55
11	Wind Direction	W S W	W S W	W S W	W S W	N N W	W S W	Calm
12	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
13	Total Rainfall from 1st January.	0·00	0·00	0·00	0·00	0·00	0·00	0·00
14	Per cent of Cloudy Sky ...	0	0	0	0	10	0	0
15	Character of Weather ...	Dust haze	Dust haze	Dust haze	Dust haze	Fine	Dust haze	Dust haze

Dated 9th April 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for March 1913.

	Bangalore	Mysore (8 A.M. Observations only)	Hassan (8 A.M. Observations only)	Chitaldrug (8 A.M. Observations only)
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·926	27·455	26·860	27·543
Temperatures in shade :—				
Daily mean dry	79·1	75·6	71·9	79·0
Daily max. do	92·7	94·5	92·1	95·6
Daily min. do	65·5	68·2	62·9	71·1
Daily mean wet	63·0	67·4	64·3	62·9
Daily minimum wet	58·5	....	....	....
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	144·3	....	....	...
Daily min. Temp. on Grass	60·0	....	....	..
Rainfall.—Total in inches	0·00	0·00	0·00	0·00
Wind Direction (daily mean)	S 20° E	S 39° W	S 29° W	S 57° W
Velocity (miles per day)	114	121	81	72
Clear Sky : Daily percentage	92	85	77	93
Bright Sunshine : Hours Daily	9·6	....	....	....

Dated 12th April 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.